# NOTICE OF PUBLIC COMMENT PERIOD

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT PUBLIC PARTICIPATION IN REVIEW OF CONCENTATED ANIMAL FEEDING OPERATION

### Introduction

On June 14, 2006, the Indiana Department of Environmental Management (IDEM) received a National Pollutant Discharge Elimination System (NPDES) permit application for a Concentrated Animal Feeding Operation (CAFO) from Rockwell Dairy Leasing, LLC in Huntington County. The application was submitted to comply with both the NPDES CAFO Permit Rule and the Indiana Confined Feeding Control Law. Notice is hereby given that IDEM is opening a comment period on the draft individual permit and application.

### **Application Details**

The Rockwell Dairy facility is an existing dairy operation currently operating under a NPDES General permit, confining consists of one freestall confinement barn and a dry cow barn. Plans submitted detail an expansion by constructing an additional freestall barn and expand the existing barns to the operation to confine a total of 2,268 cows and 60 calves in hutches, under an NPDES Individual permit. All the existing and proposed confinement barns have concrete floors. Manure/ process wastewater is scrapped to either the existing concrete manure/ process wastewater settling pit and the earthen storage pond, or to the proposed concrete sand, solid manure/ process wastewater settling channel, a sand, solid manure/ process wasterwater storage dewatering concrete pad and either of two proposed compacted clay lined earthen manure/ process wastewater storage ponds. All milking parlor wastewaters will be directed to the manure/process wastewater storage lagoon. The raw materials and feed storage area is designed to collect silage leachate and the storm water up to the 25-year, 24-hour rain event in a silage leachate collection basin/concrete pit and overflow into a compacted clay lined earthen storage pond. All manure and process wastewaters will be land applied by the permittee, a contractor under the control of the permittee, or distributed to other persons for land application or converting to compost. The milk chilling process utilizes groundwater and a non-contact cooling device. The non-contact cooling water will be collected for recycling as drinking water or to mist the cows for cooling purposes. Excess noncontact cooling water must be conveyed to an existing field drainage tile. The facility must be constructed and operated in accordance with the Concentrated Animal Feeding Operation Rule's (327 IAC 5-4-3 and 327 IAC 15-15) and Indiana's Confined Feeding Operation Rule (327 IAC 16).

## **Public Review and Comment**

The draft permit is available for review in the Markle Public Library, 197 East Morse Street, P.O. Box 578, Markle Indiana 46536, (260)-758-3332 and IDEM's public file room on the 12<sup>th</sup> floor of the Indiana Government Center-North, 100 North Senate Avenue, Indianapolis Indiana 46204, during normal working hours. The draft permit is also available on IDEM's agency's web page at: <a href="http://www.in.gov/idem/land/permits/notices/index.html">http://www.in.gov/idem/land/permits/notices/index.html</a>.

Comments should be technical comments, which addresses compliance with 327 IAC 5-4-3, 327 IAC 15-15, and 327 IAC 16, which can be viewed at:

http://www.in.gov/legislative/iac/T03270/A00160.PDF Citizens should be reminded that some issues (odor, potential devalued property, and traffic concerns) are not within IDEM's jurisdiction. Rather, they are local zoning issues. Persons presenting comments are requested to submit one written copy of the comment and submit it to IDEM within 30 days after the publication of this notice to:

Daniel J Bruggen Solid Waste Permits Section Office of Land Quality 100 North Senate Avenue MC 65-45, IGCN 1154 Indianapolis, IN 46204-2251

Concerns will be summarized and a document will be drafted in which a response will be given for each concern. A copy of the responsiveness summary will be mailed to each person who submits written comment if a complete, legible address is provided to IDEM with the comment.

### **Further Information**

For further information please call Daniel Bruggen (317)-233-3554, Dennis Lasiter (317)-232-8732 or Jerome Rud (317)-232-7200.